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I/WE CLAIM:

- 1    1. In a method of making a circuit board holder,  
2       the improvement comprising in combination:  
3           providing said circuit board holder with a face plate and  
4       with walls projecting from an inside of said face plate;  
5           equipping a pair of opposite ones of said walls with circuit  
6       board retainers; and  
7           equipping said circuit board holder with a holder retainer  
8       for releasably retaining said circuit board holder in said  
9       aperture of the panel.
- 1    2. A method as in claim 1,  
2       wherein:  
3           at least one of another pair of said walls is provided with  
4       a lateral opening covering more than one half of that one wall.
- 1    3. A method as in claim 1,  
2       wherein:  
3           said circuit board retainers are provided inside of said  
4       circuit board holder.
- 1    4. A method as in claim 1,  
2       wherein:  
3           said circuit board retainers are provided externally of an  
4       inside space of said circuit board holder.
- 1    5. A method as in claim 1,  
2       wherein:  
3           said circuit board retainers are provided inside of said  
4       circuit board holder and externally of an inside space of said  
5       circuit board holder.

1       6. A method as in claim 1,  
2       wherein:

3           a circuit board is inserted into said circuit board holder  
4       and is substantially retained in a first direction inside of  
5       said circuit board holder and is substantially retained in a  
6       second direction externally of an inside space of said circuit  
7       board holder.

1       A method as in claim 1,  
2       wherein:

3           said pair of opposite walls is provided with extensions  
4       beyond said inside of the circuit board holder; and

5           said extensions are equipped with external circuit board  
6       retainers.

1       8. A method as in claim 1,  
2       wherein:

3           said circuit board retainers are shaped as spaced rails for  
4       slideably receiving a circuit board.

1       9. A method as in claim 1,  
2       wherein:

3           said circuit board retainers are shaped as several spaced  
4       rails in each of said pair of opposite walls for slideably  
5       receiving at least one circuit board at one of several levels in  
6       said circuit board holder.

1       10. A method as in claim 1,  
2       wherein:

3           said holder retainer is shaped as a resilient snap for  
4       releasably retaining said circuit board holder in a panel.

1 11. A method as in claim 1,  
2 wherein:

3 said holder retainer is shaped as a pair of resilient snaps  
4 at said pair of opposite walls for releasably retaining said  
5 circuit board holder in a panel.

1 12. A method as in claim 1,  
2 wherein:

3 a circuit board is inserted in said circuit board holder and  
4 is releasably retained with said circuit board retainers inside  
5 of said circuit board holder.

1 13. A method as in claim 1,  
2 wherein:

3 said circuit board holder is provided with external circuit  
4 board retainers in addition to internal circuit board  
5 retainers; and

6 a circuit board is inserted in said circuit board holder and  
7 is releasably retained with said internal circuit board  
8 retainers inside of said circuit board holder and is releasably  
9 retained in said circuit board holder with said external  
10 circuit board retainers.

1       14. A method as in claim 1,

2       wherein:

3            said circuit board holder is provided with spaced external  
4            circuit board retainers in addition to internal circuit board  
5            retainers;

6            a circuit board is provided with a frontal portion of  
7            reduced width relative to a subsequent main portion of said  
8            circuit board; and

9            said circuit board is inserted in said circuit board holder  
10          by inserting said frontal portion of reduced width in between  
11          said spaced external circuit board retainers and by thereupon  
12          forcing apart said spaced external circuit board retainers with  
13          said main portion of said circuit board and continuing  
14          insertion of said circuit board into said circuit board holder  
15          so that said circuit board is releasably retained with said  
16          internal circuit board retainers inside of said circuit board  
17          holder and is stabilized in said circuit board holder with said  
18          external circuit board retainers.

1       15. A method as in claim 1,

2       wherein:

3            said circuit board retainers are shaped as spaced rails for  
4            slideably receiving a circuit board; and

5            said circuit board holder is equipped with circuit board  
6            accommodations at said rails at a distance from a rear of said  
7            face plate.

1       16. A method as in claim 1,

2       wherein:

3            said circuit board retainers are shaped as spaced rails for  
4            slideably receiving a circuit board; and

5            said circuit board holder is equipped with circuit board  
6            stops at said rails at a distance from a rear of said face  
7            plate.

1      17. A method as in claim 1,  
2      wherein:

3            said circuit board holder is provided with spaced external  
4            circuit board retainers in addition to internal circuit board  
5            retainers;

6            a circuit board is provided with catches corresponding to  
7            said external circuit board retainers; and

8            said circuit board is inserted in said circuit board holder  
9            and is retained in said circuit board holder with said external  
10          circuit board retainers and corresponding catches.

1      18. A method as in claim 1,  
2      wherein:

3            said holder retainer is provided with serrations for  
4            mounting said circuit board holder in different mounting  
5            panels.

6      19. A method as in claim 1,  
7      including:

8            providing a panel with an aperture for receiving said  
9            circuit board holder;

10          providing said panel with a slot at said aperture for access  
11          to said holder retainer through said panel; and

12          effecting release of said holder retainer through said slot  
13          for removal of said circuit board holder from said panel.

1       20. A method as in claim 1,  
2           including:

3           shaping said holder retainer as a resilient snap for  
4           releasably retaining said circuit board holder in a panel;

5           providing a panel with an aperture for receiving said  
6           circuit board holder;

7           providing said panel with a slot at said aperture for access  
8           to said resilient snap through said panel; and

9           effecting release of said resilient snap through said slot  
10          for removal of said circuit board holder from said panel.

1       21. A method as in claim 20,  
2           including:

3           providing a tool insertable through said slot; and

4           releasing said resilient snap with said tool through said  
5           slot in said panel.

3 providing said device with a resilient snap for releasably  
4 retaining said device in said panel at said aperture;

5 providing said panel with a slot at said aperture for access  
6 to said resilient snap through said panel; and

7 releasing said resilient snap through said slot for removal  
8 of said device from said panel.

3 providing a tool insertable through said slot; and  
4 b  
5 releasing said resilient snap with said tool through said  
slot in said panel.

1 24. A method as in claim 22,

2 wherein:

3           said holder retainer is provided with serrations for  
4           mounting said resilient snap in different mounting panels.



1       31. A circuit board holder as in claim 25,  
2       wherein:

3               said circuit board retainers include spaced rails on said  
4       pair of opposite walls inside of said circuit board holder.

1       32. A circuit board holder as in claim 25,  
2       wherein:

3               said circuit board retainers include several spaced  
4       rails in each of said pair of opposite walls.

1       33. A circuit board holder as in claim 25,  
2       wherein:

3               said holder retainer is a resilient snap.

1       34. A circuit board holder as in claim 25,  
2       wherein:

3               said holder retainer includes a pair of resilient snaps at  
4       said pair of opposite walls.

1       35. A circuit board holder as in claim 25,  
2       including:

3               an inserted circuit board extending across said circuit  
4       board holder between said pair of opposite walls and circuit  
5       board retainers.

1       36. A circuit board holder as in claim 25,  
2       including:

3               extensions of said pair of opposite walls beyond an inside  
4       of the circuit board holder;

5               circuit board retainers on said extensions; and

6               an inserted circuit board extending across said circuit  
7       board holder between said pair of opposite walls and extending  
8       between said circuit board retainers on said extensions.

1       37. A circuit board holder as in claim 25,  
2       wherein:

3            said circuit board retainers include spaced rails on said  
4       pair of opposite walls inside of said circuit board holder; and  
5            said circuit board holder has circuit board accommodations  
6       at said rails at a distance from a rear of said face plate.

1       38. A circuit board holder as in claim 25,  
2       wherein:

3            said circuit board retainers include spaced rails on said  
4       pair of opposite walls inside of said circuit board holder; and  
5            said circuit board holder has circuit board stops at said  
6       rails at a distance from a rear of said face plate.

1       39. A circuit board holder as in claim 25,  
2       including:

3            an inserted circuit board having lateral catches externally  
4       of a space inside said circuit board holder;  
5            extensions of said pair of opposite walls; and  
6            circuit board retainers on said extensions and lateral  
7       catches.

1       40. A circuit board holder as in claim 25,  
2       including:

3            an aperture in said face plate; and  
4            a signal lamp in said aperture.

1       41. A circuit board holder as in claim 25,  
2       including:

3            panel-accommodating serrations in said holder retainer.

1       42. A circuit board holder as in claim 25,  
2           in combination with:

3            a panel having an aperture adapted to receive said walls of  
4            said circuit board holder behind said face plate; and

5            a slot in said panel at said aperture exposing said holder  
6            retainer through said panel at an edge of said aperture in said  
7            panel.

1       43. A combination as in claim 42,  
2           including:

3            a holder retainer release tool having lateral dimensions  
4            smaller than said slot.

1       44. In combination:

2            a panel having an aperture;

3            a device retained in said aperture by a resilient snap at an  
4            edge of said aperture; and

5            a slot in said panel at said aperture exposing said  
6            resilient snap through said panel at an edge of said aperture  
7            in said panel.

1       45. A combination as in claim 44,  
2           including:

3            a snap release tool having lateral dimensions smaller than  
4            said slot.

1       46. A combination as in claim 44,  
2           including:

3            panel-accommodating serrations in said resilient snap.